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myristoylglycine part, which is useful for analysis of properties of proteins.

Dwg.0/3

? S PN=JP 2193914

S2 1 PN=JP 2193914

? T 2/3,AB/1

2/3,AB/1

DIALOG(R)File 351:Derwent WPI

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008385630

WPI Acc No: 1990-272631/*199036*

XRAM Acc No: C90-117977

Release-controlled matrix prepn. - comprises medicated component, slightly water soluble substance, polycation and polyanion

Patent Assignee: SUMITOMO SEIYAKU KK (SUMU)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2193914	A	19900731	JP 8914522	A	19890123	199036 B

Priority Applications (No Type Date): JP 8914522 A 19890123

Abstract (Basic): JP 2193914 A

Prepn. comprises a matrix contg. (1) a mediated component, (2) slightly water soluble substance, (3) polycation, and (4) polyanion.

The medicated component is arotinol hydrochloride (5-(2-(3-tert butylamino -2-hydroxypropyl)thio)-4-thiazolyl -2-thiophene carbox. The slightly water soluble substance is e.g. polyvinyl acetate, ethyl cellulose, cellulose acetate, polyethylene bee wax, carnauba wax, sorbitane monostearate, glyceryl monostearate, or stearic acid. The polycation is elgl polylysine, vinyl pyridine styrene copolymer, aminoalkyl methacrylate copolymer or a mixt. The polyanion is e.g. polyglutamic acid, hydroxypropyl methyl cellulose phthalate, carboxy methyl ethyl cellulose, or a mixt. The release-controlled prepn. can contain other additives such as cornsarch, lactose, crystalline cellulose, calcium carboxymethyl cellulose, gelatin, magnesium stearate, talc, or pigments and flavours.

USE/ADVANTAGE - Addn. of slightly water soluble substance, polycation and polyanion to the matrix can control the release of the medicated component.

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S3 1 PN=JP 4215760

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3/3,AB/1

DIALOG(R)File 351:Derwent WPI

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009184122

WPI Acc No: 1992-311559/*199238*

XRAM Acc No: C92-138383

XRPX Acc No: N92-238362

Coating of medical appliance and implant for high surface lubricity - has